

**AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) An integrated computing system comprising:
  - a portable computer (PC) system;
  - a personal digital assistant (PDA) system that interfaces to the PC system;
  - ~~a PC chassis and display housing the PC system including a PC display and a closable cover;~~
  - ~~a PDA chassis and display housing the PDA system including a PDA display and;~~
  - ~~the PDA chassis being ejectably connected to the PC chassis whereby the PDA system is coupled with the PC system to include power, input and display; and whereby, when connected, the PC and PDA systems are coupled to be synchronized and power, input and display capabilities are provided by the PC system; and when ejected, the PDA system is operable to fully function as a handheld device with power, input and display capabilities, and when reconnected, the PC and PDA systems are again coupled to be synchronized by means of an indented recess in the cover of the PC for receiving the PDA, the PC having a first connector in the recess, the PDA having a second connector for connection to the first connector when the PDA is mounted in the recess, whereby when the cover is closed and the PDA is mounted in the recess, operation of the PC is deactivated but the first and second connectors couple the PC and PDA so that the PC provides power to the PDA system permitting the PDA, including the PDA display, to function through the PC system.~~
2. (Currently Amended) The mobile computing system of claim 1 wherein the PDA system further comprises:
  - an input device.
3. (Currently Amended) The mobile computing system of claim 2 further comprising:
  - an antenna for wireless communications.
- 4.-9. (Canceled)

10. (Currently Amended) The mobile computing system of claim 1 wherein the PDA chassis is placed on the exterior of the PC chassis.
11. (Currently Amended) The mobile computing system of claim 2 wherein the PDA chassis is placed on the exterior of the PC chassis.
12. (Currently Amended) The mobile computing system of claim 3 wherein the PDA chassis is placed on the exterior of the PC chassis.

13.-16. (Canceled)

17. (Currently Amended) A method of integrating a removable PDA system with a PC system comprising:
  - providing a portable computer system (PC) in a PC chassis having a PC display and a closable cover;
  - providing a personal digital assistant (PDA) system in a PDA chassis having a PDA display; and
  - ejectably mounting the PDA chassis in the PC chassis whereby the PDA system is coupled with the PC system to include power, input and display; and
  - whereby, when connected, the PC and PDA systems are coupled to be synchronized and power, input and display capabilities are provided by the PC system; and when ejected, the PDA system is operable to fully function as a handheld device with power, input and display capabilities, and when reconnected, the PC and PDA systems are again coupled to be synchronized by means of an indented recess in the cover of the PC for receiving the PDA, the PC having a first connector in the recess, the PDA having a second connector for connection to the first connector when the PDA is mounted in the recess, whereby when the cover is closed and the PDA is mounted in the recess, operation of the PC is deactivated but the first and second connectors couple the PC and PDA so that the PC provides power to the PDA system permitting the PDA, including the PDA display, to function through the PC system.

18. (Withdrawn) A mobile computing system comprising:
  - a personal computer (PC) system;

a personal digital assistant (PDA) system; and  
a switch coupled to the PC system and the PDA system, wherein the PC system and the PDA system operate independently of each other when uncoupled and share power when coupled, wherein the switch selects one of the PC system and the PDA system, wherein the selected one of the PC system and the PDA system controls:  
a common display; and  
a serial input/output controller.